

List of reference numbers:

- 5: circuit board
- 10: individual layer
- 5 12: conductor trench
- 14: mount
- 16: positioning formation
- 18: metallization
- 20: cooling groove
- 10 22: contact opening
- 24: electrically conductive adhesive
- 26: mount
- 28: component
- 30: bonding wire
- 15 32: recess
- 34: cooling channel
- 36: cooling agent
- 38: positioning pin
- 40: waveguide
- 20 42: waveguide trench
- 44: mirror
- 110: blank for individual layer
- 112: conductor trench preform
- 114: mount preform
- 25 116: positioning formation preform
- 118: pre-metallization
- 120: cooling groove preform
- 122: contact opening preform

Circuit Board and Method of
Manufacturing a Circuit Board
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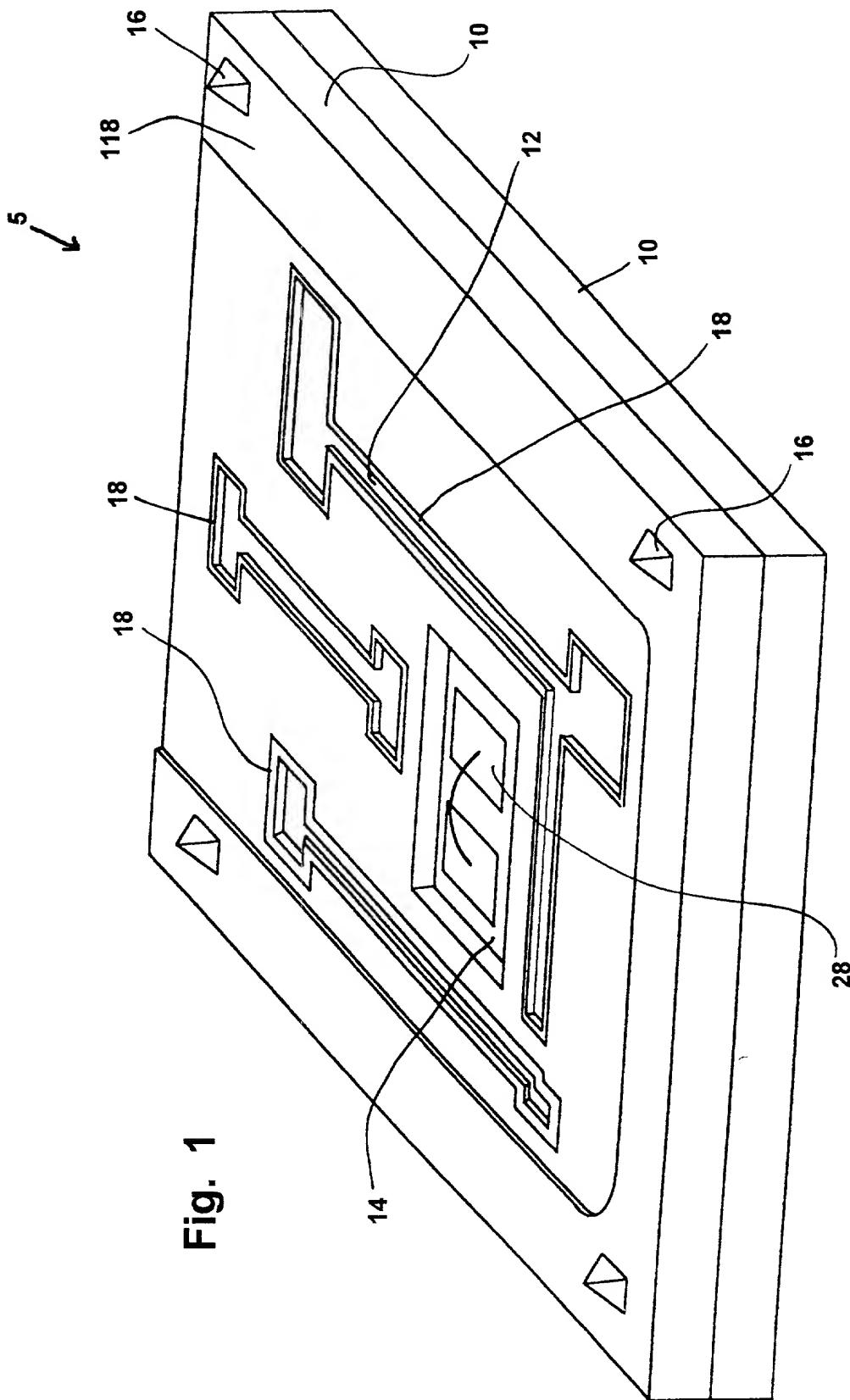
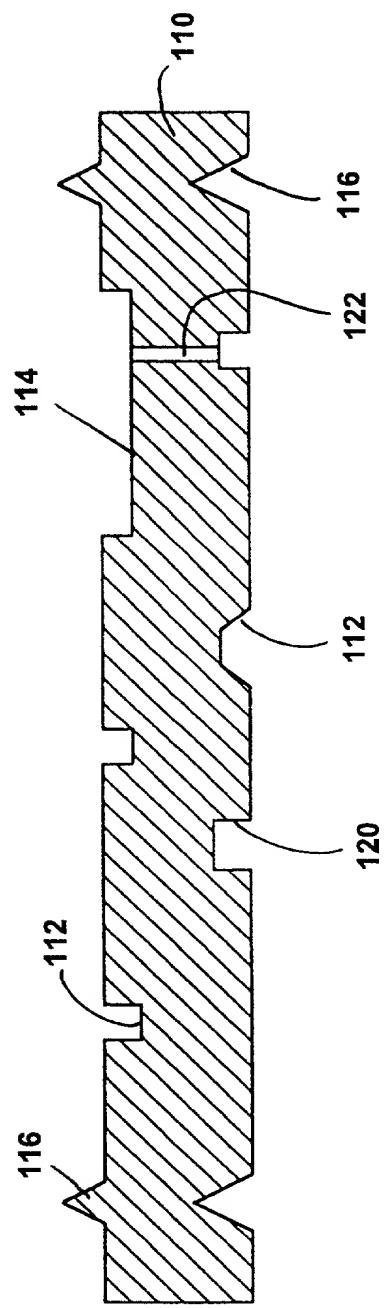


Fig. 1

Fig. 2



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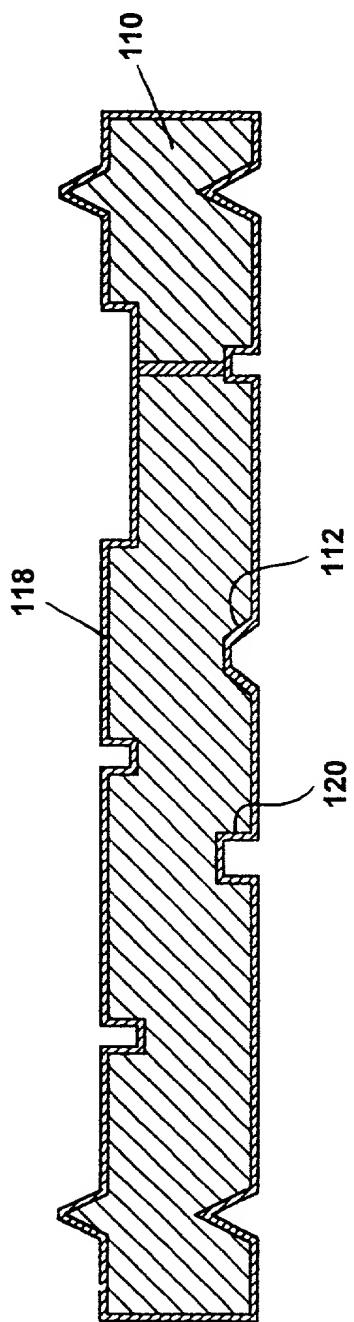


Fig. 3

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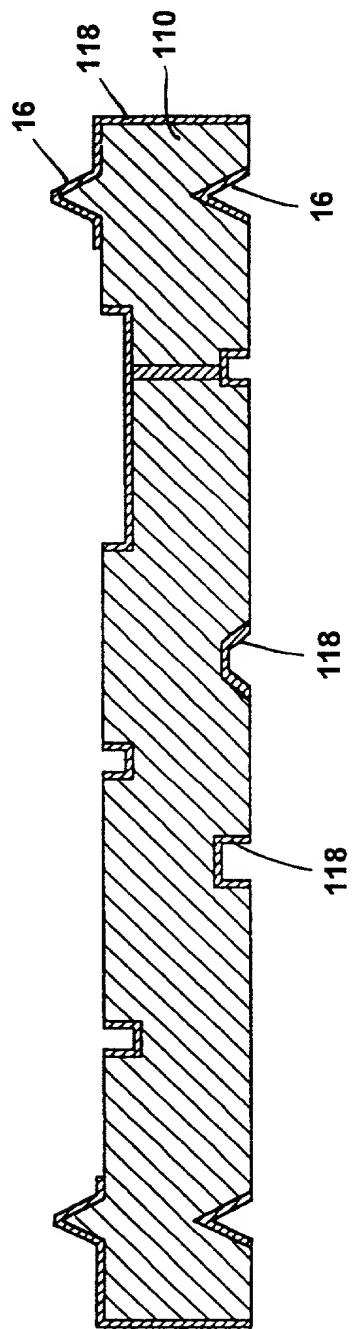
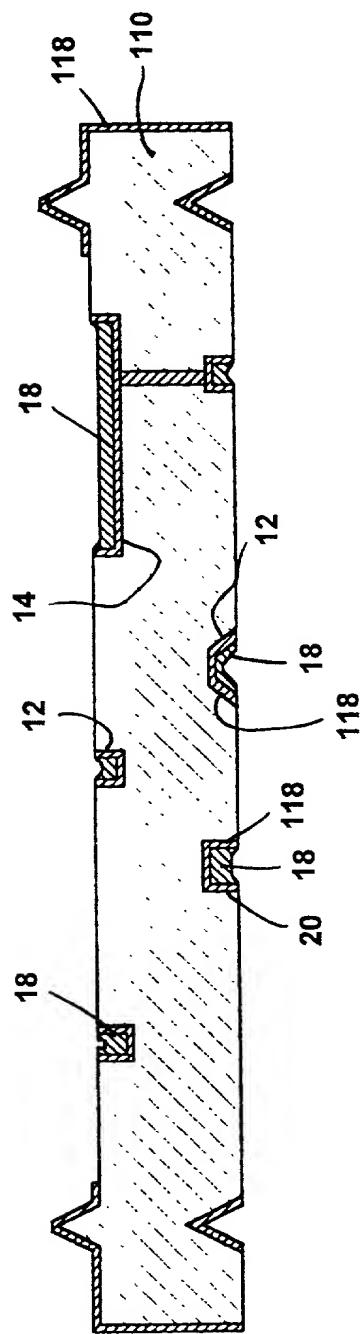


Fig. 4

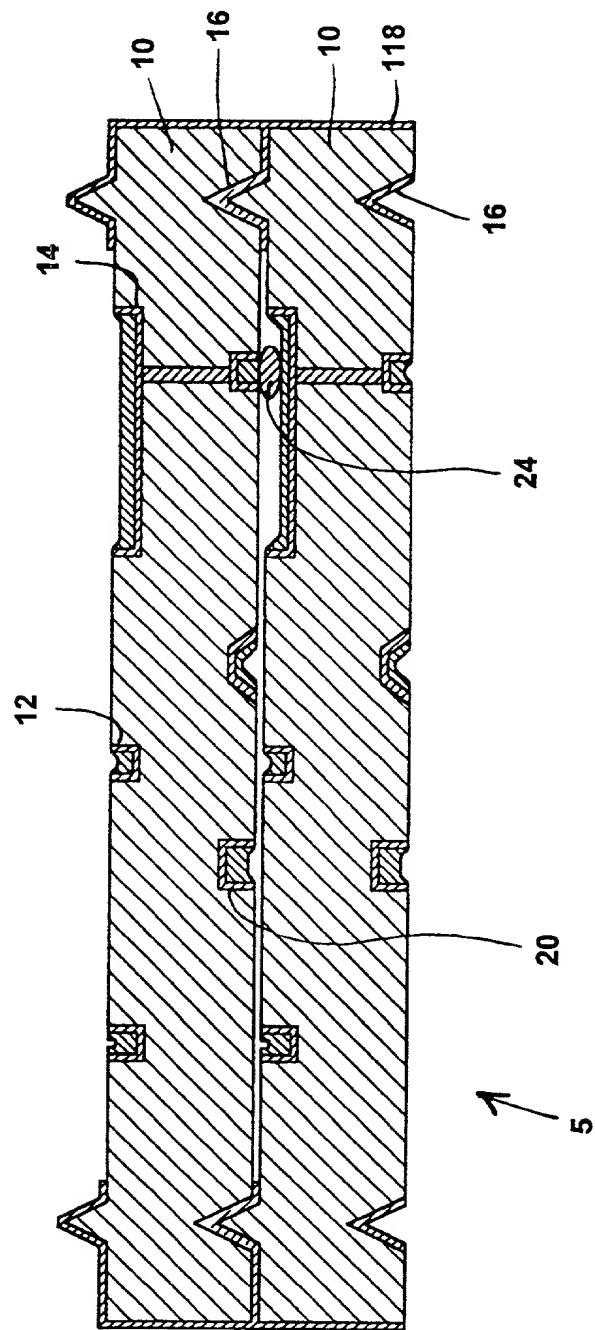
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Fig. 5



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Fig. 6



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Fig. 7

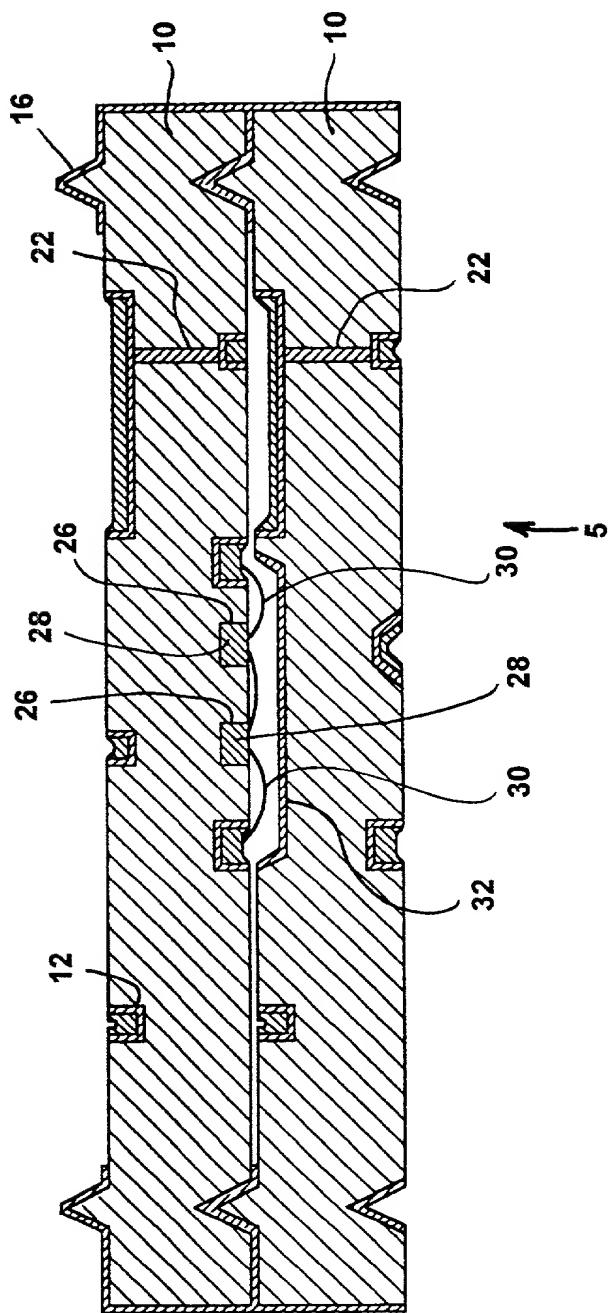
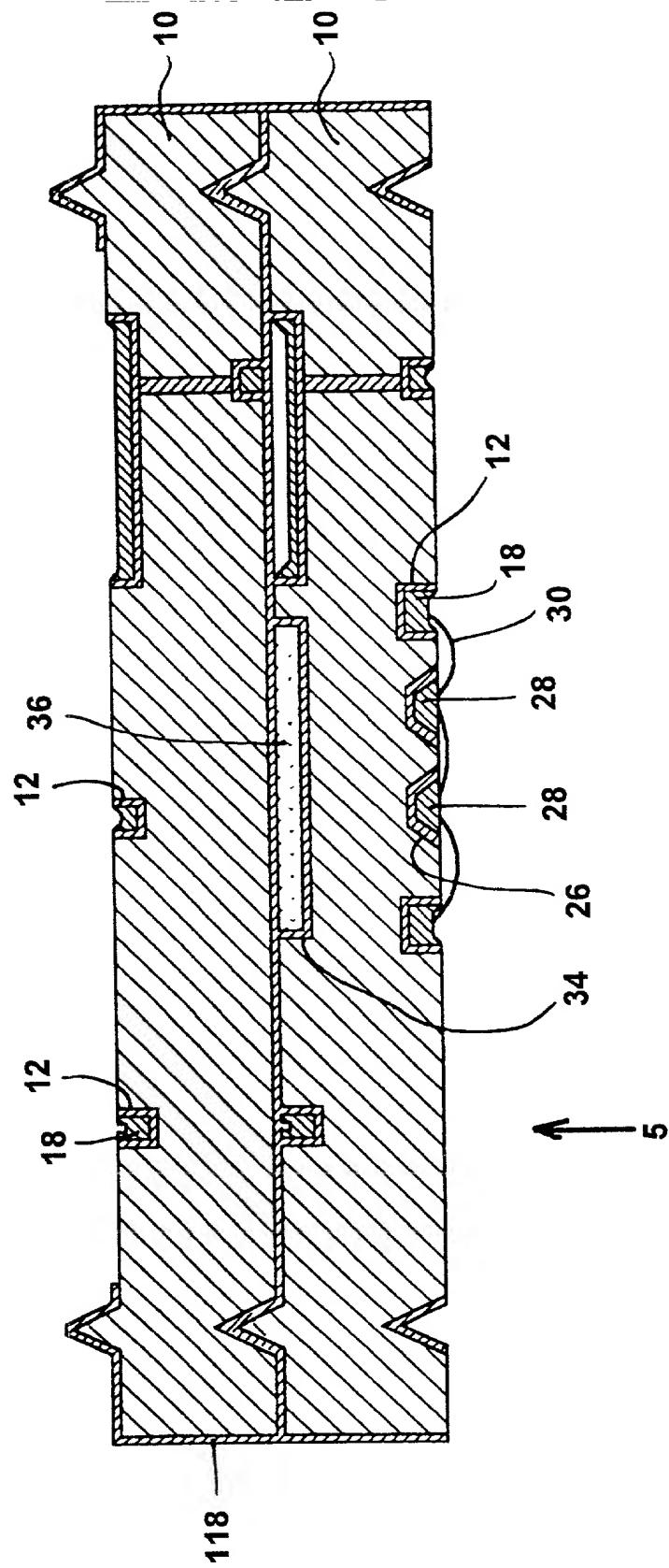
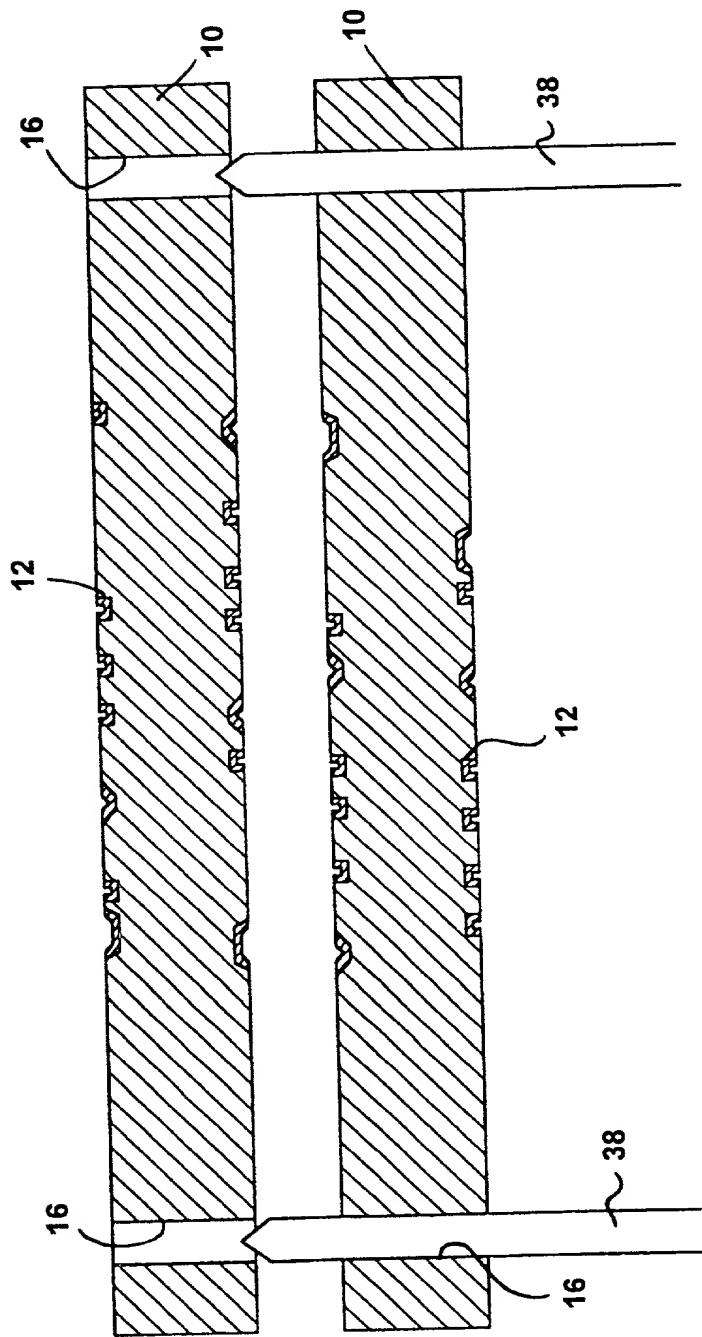


Fig. 8



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Fig. 9



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Fig. 10

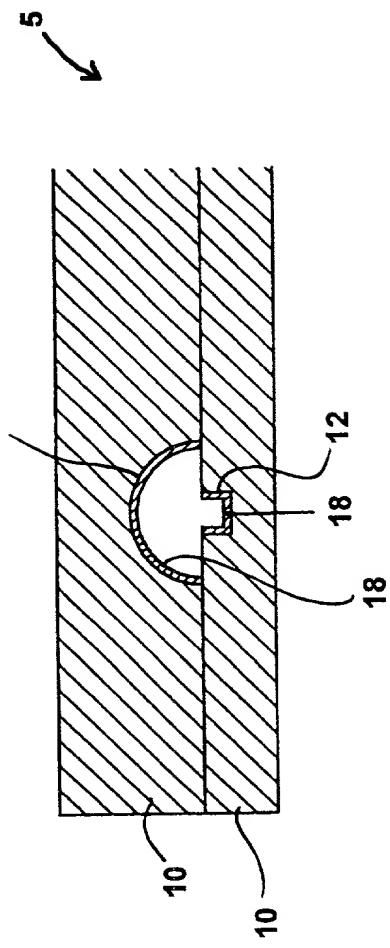
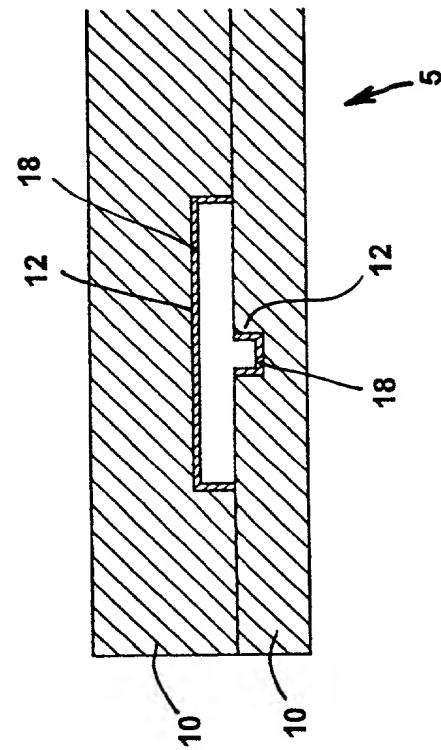
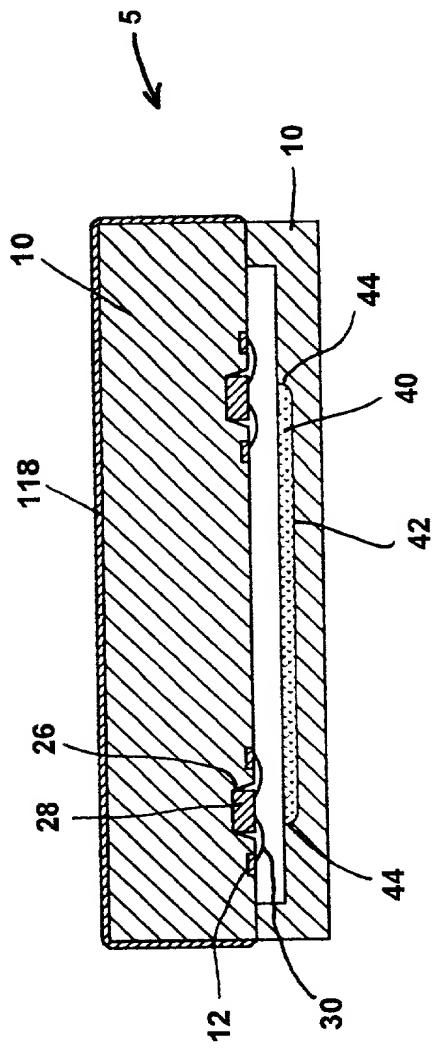


Fig. 11



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Fig. 12



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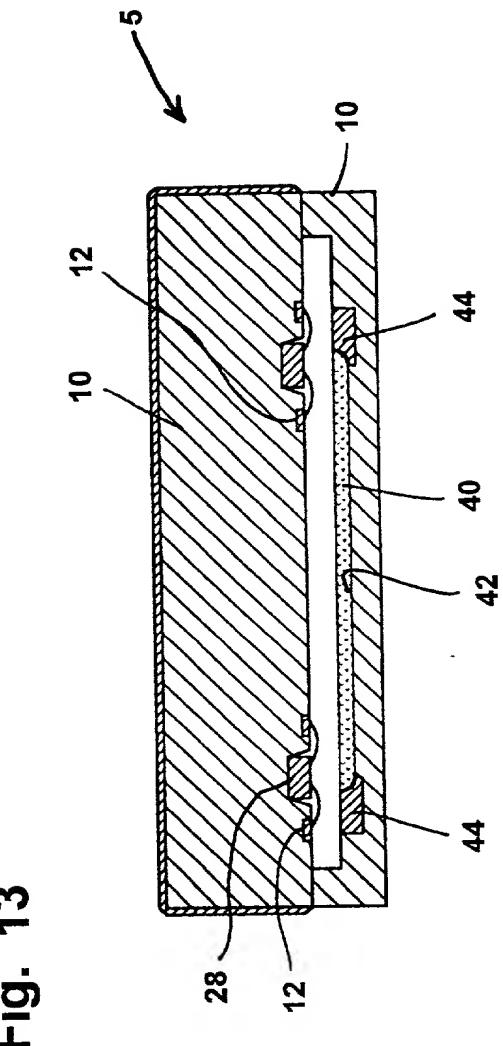


Fig. 13

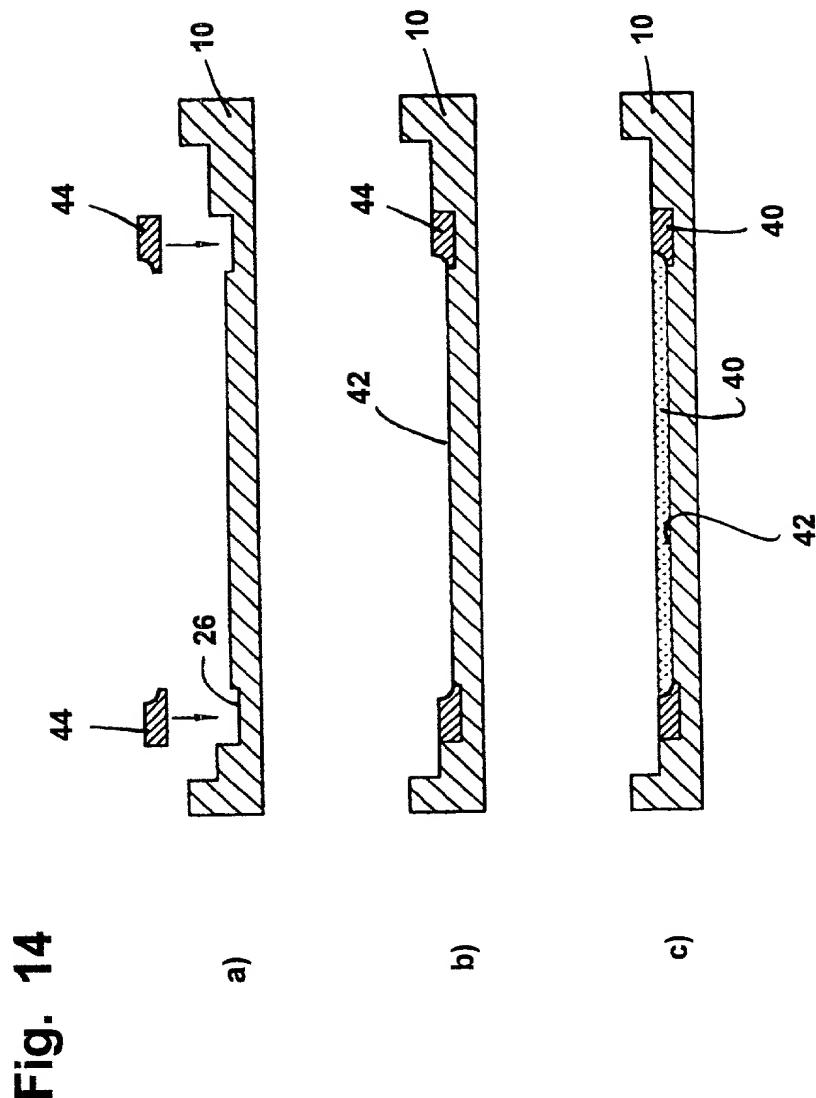


Fig. 14